

Date: Sat, 14 May 94 02:31:37 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #523
To: Info-Hams

Info-Hams Digest Sat, 14 May 94 Volume 94 : Issue 523

Today's Topics:

Amateur Radio Newsline #873 6 May 94
ARRL directory in ftp site
ASCII BRINGS CASH!
COMPLETE BUSINESS ON DISK
EARN \$500 OR MORE MONTHLY
Followup: Was this a bad idea?
Help:Bootleggers in area
MAIL ORDER PC PUBLISHING
Mobile Antenna Exper
RF & Capacitors
SCPC equipment and experiences sought...
single ch x-tal receiver?
use INTERNET for linked repeater?
WWW and Radio

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 13 May 1994 05:49:34 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: Amateur Radio Newsline #873 6 May 94
To: info-hams@ucsd.edu

In article <1994May10.184218.28121@cs.brown.edu> md@maxcy2.maxcy.brown.edu
(Michael P. Deignan) writes:
>In article <WrspjGG8yPj1063yn@dorsai.dorsai.org>,
> bigsteve@dorsai.dorsai.org (Steve Coletti) writes:

>
>|> One of those attending the amateur group meeting is Yaesu USA's
>|> Kevin Karamanos, WD6DIH.
>|>
>|> "I think in the long term the industry is going to try to get
>|> together and promote the technician to move up to general class
>|> and hopefully populate the HF bands. We need to do what ever we
>|> can to get more folks up there and move up." Kevin Karamanos,
>|> WD6DIH, Yaesu USA.
>
>"We need to do what ever we can to get more folks up there"?
>
>Sounds like good rationale for completely eliminating the code requirement
>for HF access.
>
>I'm sure the concept of just making people extend a little *effort* to
>get access to those bands never entered their mind. Gosh no, wouldn't
>want to make it hard now... that would be bad for sales.

If these manufacturers' goal is for EVERY licensed ham to have HF privs
then they had better first fight like hell to get us more spectrum; 40M
is jammed every evening out here in the Central Pacific. I've taken
to riding piggy-back on the SW BC stations to carry on QSO's (no need
for the BFO to be on - CW QSO's, news and music all at the same time!)

30M sounds completely unused from out here; how's it sound to you folks
on the Mainland? Why don't about 5,000 of you 40M buffs use 30M tonight?

Jeff NH6IL

Date: 11 May 94 09:58:22 GMT
From: wang!news@uunet.uu.net
Subject: ARRL directory in ftp site
To: info-hams@ucsd.edu

Hi,

I need the world radio amateurs directory, can anybody
give me the ftp site where I can find it ?

And another query,
My friend is about to fly to Thailand, he is looking for
radio amateurs or clubs in Bangkok. Is anybody knows
names and addresses of such ?

I will appreciate any help.
Please reply to phr76as@ssrc.technion.ac.il

Thanks

Amihai Silverman
4Z4WU
Haifa, Israel.

Date: 14 May 94 09:10:00 GMT
From: agate!howland.reston.ans.net!europa.eng.gtefsd.com!newsxfer.itd.umich.edu!
zip.eecs.umich.edu!yeshua.marcam.com!news.kei.com!eff!news.duke.edu!
godot.cc.duq.edu!newsfeed.pitt.edu!dsinc!
Subject: ASCII BRINGS CASH!
To: info-hams@ucsd.edu

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KENNETH HINES

... If God is Love, and Love is Blind, is Ray Charles God?
* Silver Xpress V4.00 SW12589
.

Date: 14 May 94 09:06:00 GMT
From: agate!howland.reston.ans.net!europa.eng.gtefsd.com!newsxfer.itd.umich.edu!
zip.eecs.umich.edu!yeshua.marcam.com!news.kei.com!eff!news.duke.edu!
godot.cc.duq.edu!newsfeed.pitt.edu!dsinc!
Subject: COMPLETE BUSINESS ON DISK
To: info-hams@ucsd.edu

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KENNETH HINES

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Date: 14 May 94 09:13:00 GMT
From: agate!howland.reston.ans.net!europa.eng.gtefsd.com!newsxfer.itd.umich.edu!
zip.eecs.umich.edu!yeshua.marcam.com!news.kei.com!eff!news.duke.edu!
godot.cc.duq.edu!newsfeed.pitt.edu!dsinc!
Subject: EARN \$500 OR MORE MONTHLY
To: info-hams@ucsd.edu

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Thanks!

KENNETH HINES

... Without Silver Xpress, I DO NO MAIL!
* Silver Xpress V4.00 SW12589
4

Date: 11 May 1994 16:41:11 -0400
From: ihnp4.ucsd.edu!swrinde!gatech!howland.reston.ans.net!news.ans.net!
newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@network.ucsd.edu
Subject: Followup: Was this a bad idea?
To: info-hams@ucsd.edu

Regarding your emergency transmission while unlicensed...

It was not a bad idea. It was a good idea. It was also perfectly legal. The
FCC regulations state that in a bona fide emergency, anybody may transmit over
any band, using any mode, any communications that is necessary or prudent to
save life and property. I don't know the exact wording of the law, but it
definitely covers what you did, which was a GOOD thing.

Welcome to radio... and public service. :)

Jose KD1SB

Date: 13 May 94 22:02:26 GMT
From: dog.ee.lbl.gov!agate!biosci!netnews.synoptics.com!news@ucbvax.berkeley.edu
Subject: Help:Bootleggers in area
To: info-hams@ucsd.edu

ean@VFL.Paramax.COM (Ed Naratil) wrote:

>We have had a banana operating
>on the repeater frequencies for over a year. Last year this unlicensed
>person was investigated by the hams and FCC and found to be transmitting
>illegally also on the police and fire frequencies. He was fined, which
>last I heard he hasn't paid, and is still interfering with the repeaters,
>cursing, playing music, tapes of ham conversations, etc. The FCC is now
>ignoring all complaints against this person.

Is the FCC really ignoring complaints from the fire/police service about

wilful interference? It appears the FCC needs a plexiglass window for their stomach if this is the way they are responding to the situation. Mayhaps they have not had any input from the police or fire agencies and have amateur complaints simply on <circular> file.

I cant believe a call to an FCC field office by a department official would not yield some kind of assistance. In the Stockton, Ca area police responded to a person who had found an HT for police or fire freqs and began causing trouble by calling the local radio club for DF help.

You might try to stir up the local agencies about talking to the FCC in person about this. It also pays to have a local club who has contacts with agencies, this helps to provide a 'public service' face for ham radio and maybe collect a few 'markers' on the way :)

Good luck.
Dave B
wa6qwl

Date: 14 May 94 09:16:00 GMT
From: agate!howland.reston.ans.net!europa.eng.gtefsd.com!newsxfer.itd.umich.edu!
zip.eecs.umich.edu!yeshua.marcam.com!news.kei.com!eff!news.duke.edu!
godot.cc.duq.edu!newsfeed.pitt.edu!dsinc!
Subject: MAIL ORDER PC PUBLISHING
To: info-hams@ucsd.edu

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off my computer.

Thanks

KENNETH HINES

... Without Silver Xpress, I DO NO MAIL!
* Silver Xpress V4.00 SW12589

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Date: 10 May 94 16:09:00 GMT
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!convex!news.duke.edu!duke!wolves!
psybbs!fredmail@network.ucsd.edu
Subject: Mobile Antenna Exper
To: info-hams@ucsd.edu

LE>-->>some more while driving to Dayton this last weekend. A while ago
LE>-->>some one had posted a comparison of a bunch of mobile antennas which
LE>-->>rated them based on field strength measurements. The outbacker was
LE>-->>dead last and the bugcatcher first - with a factor of 50 or so. That is
LE>-->>17db!

LE>Regarding the bugcatchers, there are a few varieties it seems.
LE>Any differences between the style with the capacitance hat
LE>and the style without? Also, the dude from Texas Antennas (?)

The capacity hat raises the feed point impedance somewhat. The Hustler
is something like 4 ohms at resonance on 75 I think...the carolina
bugcatcher (looks like a hamstick with a coil in the middle) is
something like 11 ohms at resonance on 75, while the Texas bugcatcher is
like 38 ohms at resonance on 75 meters. This isn't exact as it is from
memory, but the gist is the same...

The capacity hat also loads the antenna more effeciently than a loading
coil, and reduces the amount of inductive loading required.

LE>at Dayton pointed out that their model with the little coil at the
LE>bottom (besides the monster coil in the middle), allowed a much
LE>larger 2:1 swr range on 80 (and 40?). Any experiences?

Hmmmm....haven't seen that version. The Texas bugcatcher has always had
the bast reports from everyone I've heard when on 40 and 75 meters...but
for 20/15/10/6, the hamsticks have my vote :-). 73 de WB4IUY

X OLX 2.1 X I'm in shape ... round's a shape isn't it?

Date: Sun, 08 May 94 20:17:32 PDT
From: ihnp4.ucsd.edu!swrinde!sgiblab!a2i!shakala!yesanext!seawolf@network.ucsd.edu

Subject: RF & Capacitors
To: info-hams@ucsd.edu

Hi,

I have a minor problem that I was wondering if you could help me out?
I have an '84 Honda Accord, in which I recently installed a CB radio
which draws its power from the cigarette lighter circuit. The problem
is that I also use that same circuit for some LEDs that I've installed
in the car to make it look like I have a car alarm.

Unfortunately these LEDs are the blinking kind, and when the LED blinks
it causes a "tick" noise on the CB. Installing a switch on the LED is
out of the question because then I'd forget to turn it on. So one friend
of mine suggested that I add a capacitor inline with the LED circuit,
and that should solve the problem.

But that doesn't seem to make sense to me, because it's the CB that needs
the steady power supply not the LED....shouldn't I add the capacitor
in series with the CB instead?? Or do I need some kind of low pass
filter? Any clues?

Thanks for your help.

----- Sameer Manek::SysOp of the BigBrother BBS -----
monitoring people's lives since George Orwell's 1984
SeaWolf@YesaNexT.sbay.org "Starlight, starbright, wish I may, wish I
SeaWolf@YesaNexT.TheTech.COM might, turn this PC into a Next"

Date: Thu, 12 May 1994 00:05:45 GMT
From: microsoft!hexnut!frede@uunet.uu.net
Subject: SCPC equipment and experiences sought...
To: info-hams@ucsd.edu

Actually, the ICOM R-100, R-7000, and/or R-7100 can be used for SCPC reception
with
very good results. The IF filtering on these receivers may not be totally optimum
for all SCPC channels (some are wider IF, some are narrower) but overall, my
experiences
(with the R-100) have been very positive. I use a DC block and Y-connector (both
available)
at Radio Shack to keep the DC out of the scanner.

In article <CpC9Ar.MB0@weitek.COM> johnm@weitek.COM wrote:

>

> Anyone who has had experience of receiving NPR, BBC, whatever via satellite,
> could you share your equipment experiences ? At one time I remember it being
> suggested that an r7000 could be used in a fairly simple system..... Whatever.

Date: Fri, 13 May 1994 08:44:07

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!gatech!news-feed-1.peachnet.edu!
news.duke.edu!eff!news.kei.com!ssd.intel.com!chnews!ornews.intel.com!

ccm.hf.intel.com!@ihnp4.ucsd.edu

Subject: single ch x-tal receiver?

To: info-hams@ucsd.edu

In article <2qv53m\$gev@pace2.cts> mladair@mtu.edu (Matthew Adair) writes:

>Does anybody out there know of any single channel receivers that
>run off of crystals? (ie scanner crystals) Preferably something
>cheap. Kits are fine.

>I am very involved in Fire, EMS, ARES, etc. and I need to monitor
>several freqs at once. I want to set up a unit that can receive
>all the freqs I need without scanning, that way I don't interfere
>with one or another freq.

>I've seen Ramsey's receiver kits, but I'm afraid that they would
>somehow become "untuned" if they got moved around, or a little
>cousins hand found the knobs, etc. I would like something that I
>could just pop the xtal in and be pretty much set.

I think Radio Shack sells a single crystal unit. Also, there is the AOR AR33
which is a very fine thumb-wheel tuned vhf receiver (hand-held).

Brett Miller N70LQ

brett_miller@ccm.hf.intel.com

Intel Corp.

American Fork, UT

Date: 11 May 1994 16:33:02 -0400

From: ihnp4.ucsd.edu!swrinde!gatech!news-feed-2.peachnet.edu!news-
feed-1.peachnet.edu!news.duke.edu!solaris.cc.vt.edu!news.ans.net!
newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@network.

Subject: use INTERNET for linked repeater?

To: info-hams@ucsd.edu

Am I too much of a purist? It would seem to me that using landlines to link repeaters (or using the internet, which is even more complex) would defeat the purpose of radio communication... which is to eliminate dependance on landlines.

'Course, I could easily be wrong.. I don't have much experience in the matter..I'd be interested in reasons for contrary thoughts. :)

Jose KD1SB

Date: 11 May 1994 21:06:00 GMT
From: ihnp4.ucsd.edu!munnari.oz.au!newshost.anu.edu.au!harbinger.cc.monash.edu.au!yeshua.marcam.com!charnel.ecst.csuchico.edu!olivea!inews.intel.com!mwilley@network.ucsd.edu
Subject: WWW and Radio
To: info-hams@ucsd.edu

In article <CpnCJu.34y@news.arco.com>, jmurray1@is.arco.com writes:
>

> Does anyone know of any web resources covering Radio related topics?

Here's some (from <http://galaxy.einet.net/>)

Amateur Radio (UK)
Amateur radio - Ham Radio Callsign Database
Amateur Radio Server, North Carolina State
W3EAX - UNIVERSITY OF MARYLAND
W6YX Stanford Amateur Radio Club
WA3NAN - NASA/Goddard Space Flt. Cnt. ARC

I really suggest you go to <http://galaxy.einet.net/> first off, though, because they have so much more there than I listed. EINet Galaxy is an awesome WWW site!

(I have no connection to it. I'm just a frequent visitor!) ;-)

Mark

--

Mark Willey Ask me about FREE UNIX+X11R5 for Intel PC. 916-356-5477

I speak for myself, not Intel.

mwilley@pcocd2.intel.com

Date: 12 May 1994 16:49:55 -0400

From: ihnp4.ucsd.edu!newshub.sdsu.edu!nic-nac.CSU.net!usc!howland.reston.ans.net!
gatech!concert!ashe.cs.unc.edu!not-for-mail@network.ucsd.edu

To: info-hams@ucsd.edu

References <rogjdCpow3o.6EE@netcom.com>, <2qth8h\$9gc@hp-col.col.hp.com>,
<2qtkd2\$k3e@vixen.cso.uiuc.edu>-for-mai
Subject : Re: sacred frequencies

In article <2qtkd2\$k3e@vixen.cso.uiuc.edu>,

Ignacy Misztal <ignacy@uiuc.edu> wrote:

>..... If one listens instead of transmitting only, one
>finds himself peaks of activity on selected frequencies.
>

And there you have it. The considerate operator can easily find out
where certain special interest groups in our hobby congregate and will make
adjustments accordingly.

If you use your receiver, it is pretty obvious where the SSTV, AM,
DX, County Hunter, etc. windows are in the various bands. Those folks
hang out together so they know where to find each other and so they
don't take up too much room. Sounds like courteous behavior to me so why
not respond in kind?

There are, unfortunately, plenty of cases of arrested
development on our bands, but that doesn't me I (or you) need to join
them.

Allowing the special interest groups some operating space is
generally painless, courteous, and appreciated by all concerned.

You can find me (and lots of like-minded hams)
around 3885 and 7295 on AM, or sometimes chasing DX around
3795, 14195, or 21295.

Nick KD4CPL
nick@cs.unc.edu

and I know I've seen all this stuff published - in the ARRL Operating Guide
maybe, or a QST column ??

Date: 11 May 94 07:01:43 GMT
From: agate!howland.reston.ans.net!cs.utexas.edu!utnut!nott!cunews!
freenet.carleton.ca!FreeNet.Carleton.CA!as041@ucbvax.berkeley.edu
To: info-hams@ucsd.edu

References <2qbthh\$fus@cascade.ens.tek.com>, <5aytMxQ.ndfriedman@delphi.com>,
<YEE.94May9191608@ton.CA
Reply-To : as041@FreeNet.Carleton.CA (Robin Ludlow)
Subject : Re: Ham jargon

In a previous article, harrisok@vax.sonoma.edu () says:

>However, I do agree that "I'm destined" is out. It's not in my dictionary
>and it tends to sound illiterate. (or worse yet: like CB lingo...)
>
>Ken Harrison
>N6MHG
>email: harrisok@sonoma.edu

I agree, Ken. To say <I am destined>, or variations thereof, suggests
that there is an infinitive verb <to destinate>, which of course there is not.

Another of my favourites (not), is: <I am just about at touchdown.>
C-mon...you are driving a car, not flying an aircraft.
I think a lot of the jargon and lingo has to do with attempting needlessly
to add mystique to the hobby.
More plain English would be just fine with me.

--

Robin Ludlow, VE3YE
Orleans, Ontario, Canada
as041@freenet.carleton.ca

Date: Fri, 13 May 1994 13:15:39 GMT
From: brunix!pstc3!md@uunet.uu.net
To: info-hams@ucsd.edu

References <2qqofc\$iio@vixen.cso.uiuc.edu>, <1994May11.144051.11951@cs.brown.edu>,
<2qr1qu\$7bh@news.tamu.edu>•
Subject : Re: ARRL (Was: Luck Hurder ... gone:(Why?)

In article <2qr1qu\$7bh@news.tamu.edu>,
furuta@cs.tamu.edu (Richard Furuta) writes:

|> How about
|> the Association for Computing Machinery (ACM)
|> the IEEE
|> the TeX Users Group (formerly based in Rhode Island)
|> the National Audubon Society
|> the Smithsonian Museums

The League makes it a point of calling itself the representative of amateur radio in the US. The fact of the matter is that the people who have made a living off our your membership fee are more interested in propagating not what is good for amateur radio, but what is good for the ARRL.

In each of the cases you mentioned above, the respective groups are interested in propagating their own existence. And, there is nothing wrong with that fact; except, of course, when it comes to the ARRL. The ARRL in a sense serves two masters: their career employees, and the amateur radio community. More often than not the ARRL is going to adopt opinions on amateur radio that are in the financial best interests of the League - they have to, just as each of those groups you've mentioned above do - in order to survive as an entity.

MD

--

-- Michael P. Deignan
-- RI Center For Political Incorrectness & Environment Ignorance
-- 'Have you hugged your chainsaw today?'

Date: 12 May 1994 16:04:29 GMT
From: ihnp4.ucsd.edu!ucsnews!newshub.sdsu.edu!nic-nac.CSU.net!usc!
elroy.jpl.nasa.gov!swrinde!gatech!howland.reston.ans.net!agate!cat.cis.Brown.EDU!
noc.near.net!hopscotch.ksr.com!jfw@network.
To: info-hams@ucsd.edu

References <2qddq5\$1bg@hopper.acm.org>, <4ewwLc1w165w@voxbox.norden1.com>,
<CSLE87-100594172726@145.39.1.10>
Subject : Re: Was this a bad idea?

CSLE87@email.mot.com (Karl Beckman) writes:

>> No, it was NOT technically illegal! The Communications Act
>> specifically states <paraphrased> that in the event of threats
>> to human health or safety or destruction of property anything
>> reasonable goes.
>The situation described certainly does fall under the actual
>wording "immediate safety of life.However, the actual wording

>contained within Part 97 applies only to LICENSED AMATEUR operators
>and stations! 97.5 is very clear on this point.

No. "The Communications Act of 1934", as amended ad infinitum, authorizes anyone, anywhere (within the jurisdiction of the US, anyway) to use *any* (radio) means necessary in emergencies. The wording of Part 97 is there only to guarantee that amateurs do not *lose* that privelege due to having a specific radio license.

End of Info-Hams Digest V94 #523
